

# **2001 Report of Drugs**

**Identified in Deceased Persons  
by Florida Medical Examiners**



## **Data Collection**

During the 2001 calendar year, there were approximately 169,000 deaths in Florida. Of these, Florida's medical examiners accepted jurisdiction of and certified approximately 20,000 deaths. These cases are those in which a medical examiner's office was involved in an investigation of some type. There were approximately 15,000 deaths in which autopsies were performed during 2001 and through toxicology tests, the medical examiners identified drugs present in these bodies.

The state's medical examiners were asked to distinguish between the drugs being the "cause" of death or merely "present" in the body during the death investigations. At the beginning of 2001, data on the following drugs were collected: Ethyl Alcohol, Benzodiazepine, Cannabinoids, Cocaine, GHB, Heroin, Hydrocodone, Oxycodone, Ketamine, Methadone, Methylated Amphetamines, Nitrous Oxide, Phencyclidine and Rohypnol. This reporting method marks a departure from the 2000 report, in that the medical examiners did not distinguish between Hydrocodone and Oxycodone, and tracked these drugs in one category entitled "Hydrocodone/Oxycodone".

## **Report Summary**

This report continues to provide historical data that has been collected since 1987 on cocaine-related deaths as well as data that has been collected since 1995 on heroin-related deaths. There was a 7% increase in cocaine-related deaths in 2001 when compared with 2000. Additionally, there was a 30% increase in deaths caused by heroin overdoses for 2001 when compared to 2000, which primarily are attributed to significant increases in Palm Beach and Broward Counties. During 2001, Florida experienced a 71% increase in Methadone-related deaths when compared with 2000. Deaths with Hydrocodone or Oxycodone present in the body were also higher in 2001 than in 2000. Since these drugs were not tracked separately in 2000, a 45% increase occurred in the presence of Hydrocodone or Oxycodone during 2001. Finally, of the methylated amphetamines deaths, MDMA, also known as Ecstasy, caused 31 deaths in 2001. This drug was not tracked for the entire year of 2000.

While overall drug related deaths increased in 2001, there was a significant decrease among two drugs during the second half of the year. While GHB-related deaths increased from 23 to 28 between 2000 and 2001, during the period of July – December 2001, there were only 8 GHB-related deaths, which is a 60% decrease from the January – June 2001. Additionally, Oxycodone-related deaths were down 14% during July – December 2001 when compared with January – June 2001.

The vast majority of drug forms submitted by Florida's medical examiners had more than one drug listed as either "present" and/or "cause". Consequently, the total number of drugs reported exceeds the number of decedent forms submitted, which was 5,276. There were 1,304 decedents in which one or more of the drugs specified in this report were the cause of death. It should also be noted that the medical examiners were requested to report those drugs most commonly found to be abused and not all drugs identified in the deaths. Accordingly, it is likely that there were more than 1,304 overdose deaths in Florida during 2001, however, the drugs involved would have been other than those specified of interest for this report.

A drug was reported as “*present*” if it was detected but its presence was not, in the opinion of the medical examiner, the immediate cause of the death.

A drug was reported as having “*caused*” the death, when the medical examiner, after considering the circumstances, autopsy findings and toxicology findings, made the opinion that the drug was at a lethal level.

## Tables and Charts

**Table 1** shows the summary of the drug-related deaths in the year 2001, with breakdowns for each six-month period. This information is broken out by “Cause” or “Present” for each six-month period and for the entire year.

**Chart 1** is a graphical representation of the frequency of occurrences (both lethal and non-lethal) for each drug reported from January 2001 through December 2001.

**Table 2** shows a comparison of drug-related deaths for 2000 and 2001. It should be noted that Hydrocodone and Oxycodone were not tracked separately during 2000.

**Chart 2** is a graphical representation of the frequency of lethal amounts for the specified drug for each six-month period beginning with July 2000 through December 2001. Please note that Hydrocodone and Oxycodone were not tracked separately during 2000, therefore there is no graphical representation for these drugs for the period of July – December 2000.

**Map 1** is a geographical representation of Florida that displays the 24 Medical Examiner Districts, and provides a listing of counties for each district.

**Table 3** shows the historical information for cocaine-related deaths (both lethal and non-lethal cases).

**Chart 3** depicts a graphical picture of the annual statewide cocaine-related death number since 1987, when this data collection originally began.

**Table 4** shows the historical information for those cases in which heroin was determined to have caused the death, even if in combination with other drugs. Only limited data was available in 1995 due to mid-year initiation of the data collection.

**Chart 4** depicts a graphical picture of the annual statewide deaths caused by heroin (lethal cases only) since 1995.

**Table 5** shows data for heroin and cocaine deaths during 2001 by medical examiner district and statewide totals. The information is broken out to indicate the number of cases in which heroin or cocaine was the cause of death (lethal) and the number of cases in which heroin or cocaine was found in the body, whether or not the drug contributed to the death (both lethal and non-lethal cases).

**Table 6** shows information on Oxycodone deaths during 2001 by medical examiner district and statewide totals. The data is presented for each six-month period as well as yearly totals. Also provided is the number of deaths indicating Oxycodone only in the body and the number of deaths with Oxycodone in combination with other drugs.

**Table 7** shows information concerning the age of decedents in which Oxycodone was identified in the body for 2001 by medical examiner district and statewide totals. The data is presented for both cases where the drug contributed to the death (lethal) and cases where the drug was merely present (non-lethal).

**Table 8** shows information on Hydrocodone deaths during 2001 by medical examiner district and statewide totals. The data is presented for each six-month period as well as yearly totals. Also provided is the number of deaths indicating Hydrocodone only in the body and the number of deaths with Hydrocodone in combination with other drugs.

**Table 9** shows information concerning the age of decedents in which Hydrocodone was identified in the body for 2001 by medical examiner district and statewide totals. The data is presented for both cases where the drug contributed to the death (lethal) and cases where the drug was merely present (non-lethal).

**Table 10** shows information on Methadone deaths during 2001 by medical examiner district and statewide totals. The data is presented for each six-month period as well as yearly totals. Also provided is the number of deaths indicating Methadone only in the body and the number of deaths with Methadone in combination with other drugs.

**Table 11** shows information concerning the age of decedents in which Methadone was identified in the body for 2001 by medical examiner district and statewide totals. The data is presented for both cases where the drug contributed to the death (lethal) and cases where the drug was merely present (non-lethal).

**Table 12** shows information on Cocaine deaths during 2001 by medical examiner district and statewide totals. The data is presented for each six-month period as well as yearly totals. Also provided is the number of deaths indicating Cocaine only in the body and the number of deaths with Cocaine in combination with other drugs.

**Table 13** shows information concerning the age of decedents in which Cocaine was identified in the body for 2001 by medical examiner district and statewide totals. The data is presented for both cases where the drug contributed to the death (lethal) and cases where the drug was merely present (non-lethal).

**Table 14** shows information on Heroin deaths during 2001 by medical examiner district and statewide totals. The data is presented for each six-month period as well as yearly totals. Also provided is the number of deaths indicating Heroin only in the body and the number of deaths with Heroin in combination with other drugs.

**Table 15** shows information concerning the age of decedents in which Heroin was identified in the body for 2001 by medical examiner district and statewide totals. The data is presented for both cases where the drug contributed to the death (lethal) and cases where the drug was merely present (non-lethal).

**Table 16** shows information on Methylated Amphetamine deaths during 2001 by medical examiner district and statewide totals. The data is presented for each six-month period as well as yearly totals. Also provided is the number of deaths indicating Methylated Amphetamine only in the body and the number of deaths with Methylated Amphetamine in combination with other drugs.

**Table 17** shows information concerning the age of decedents in which Methylated Amphetamine was identified in the body for 2001 by medical examiner district and statewide totals. The data is presented for both cases where the drug contributed to the death (lethal) and cases where the drug was merely present (non-lethal).

**Table 18** shows the information concerning the specific isomers of Methylated Amphetamines identified through toxicology tests

**Table 19** shows drug occurrences (both lethal and non-lethal) per 1,000 population for each of the 24 medical examiner districts.

**Chart 5** depicts data concerning the percentages of cases where the respective drug was found to be either the “cause” of death or “present” in the body for 2001.

**Chart 6** depicts data concerning the percentages of ages of decedents in cases where the respective drug was found to be present in the body, whether lethal or not.

**Chart 7** depicts data concerning percentages of the Manner of Death (accidental, homicide, suicide, natural, undetermined) for cases where the respective drug was found to be present in the body, whether lethal or not.

Table 1

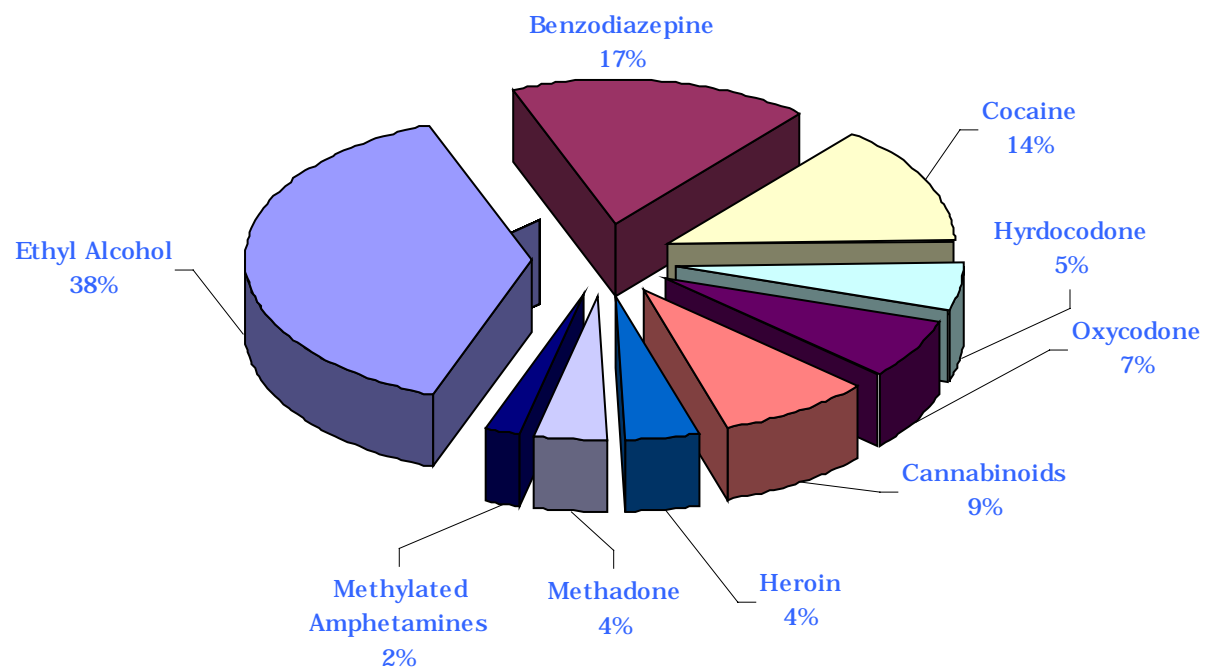
## Summary of Drug Related Deaths January - December 2001

	2001 Totals			Jan - June 2001			July - Dec. 2001		
	Total	Cause	Present	Total	Cause	Present	Total	Cause	Present
Ethyl Alcohol	3,120	268	2,852	1,546	148	1,398	1,574	120	1,454
Benzodiazepine	1,378	297	1,081	661	142	519	717	155	562
Cannabinoids	707	0	707	344	0	344	363	0	363
Cocaine	1,105	390	715	550	195	355	555	195	360
GHB	28	12	16	20	10	10	8	2	6
Heroin	328	271	57	163	136	27	165	135	30
Hydrocodone	420	146	274	211	75	136	209	71	138
Oxycodone	537	317	220	288	177	111	249	140	109
Ketamine	9	3	6	4	1	3	5	2	3
Methadone	357	179	178	163	81	82	194	98	96
Methylated Amphetamines	147	37	110	74	21	53	73	16	57
NO2	4	4	0	2	2	0	2	2	0
PCP	1	0	1	1	0	1	0	0	0
Rohypnol	1	1	0	1	1	0	0	0	0

Drug overdoses for the reported drugs caused 1,304 deaths during 2001. The actual number of deaths determined to be caused by the drugs listed is less than the total of the drugs listed in the table as many of the deaths were found to have several drugs contributing to the death.

Chart 1

## Frequency of Occurance of Drugs January - December 2001



Note: GHB, NO2, PCP, Ketamine and Rohypnol constituted less than 0.5% of the drug frequencies

Table 2

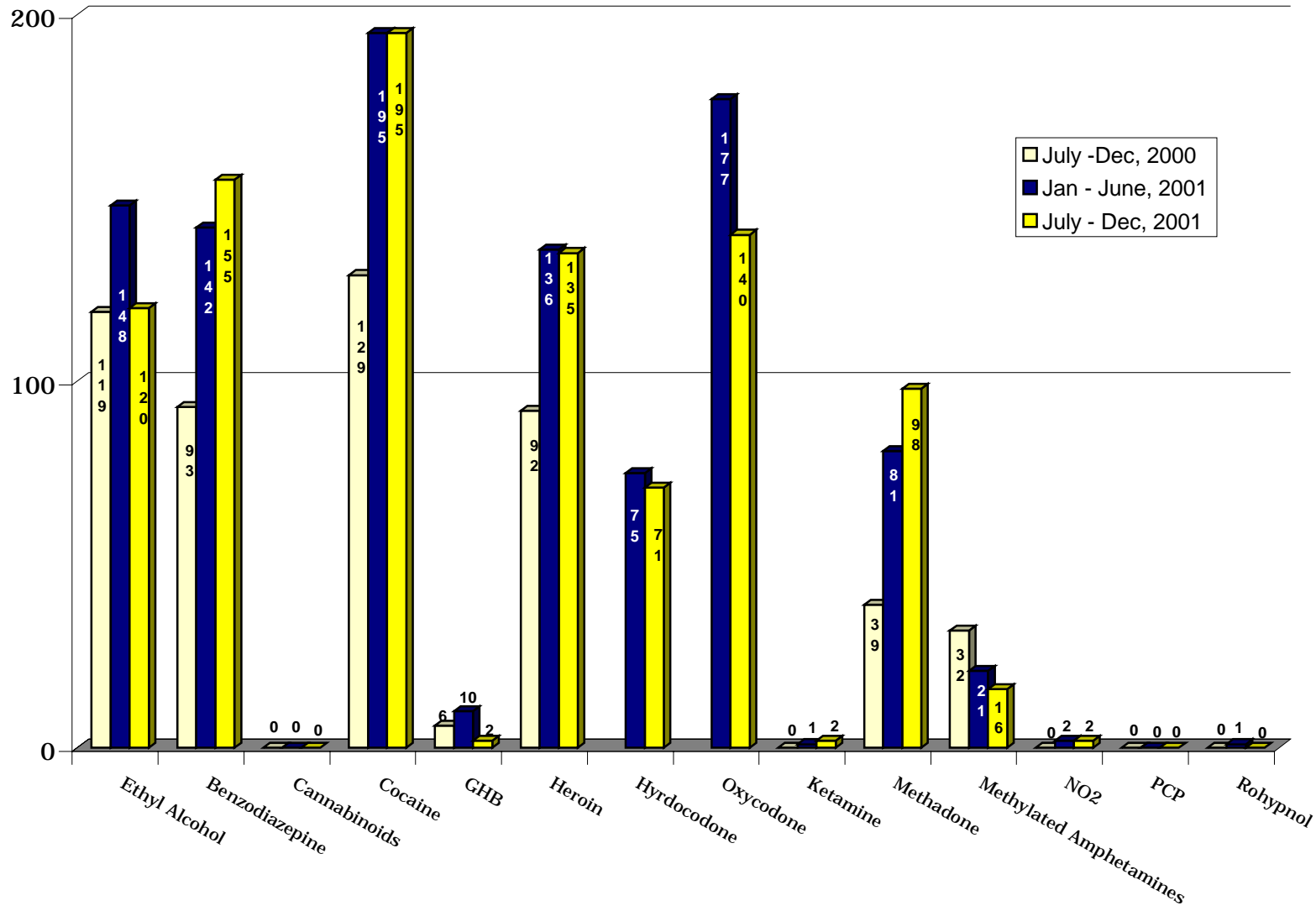
## Comparison of 2000 & 2001 Drug Related Deaths

Drug Found in Body	2000	2001	Percentage Change
<b>Ethyl Alcohol</b>	3,528	3,120	-12%
<b>Benzodiazepine</b>	1,314	1,378	5%
<b>Cannabinoids</b>	652	707	8%
<b>Cocaine</b>	1,034	1,105	7%
<b>GHB</b>	23	28	22%
<b>Heroin</b>	276	328	19%
<b>Oxycodone/Hydrocodone</b> (not tracked separately in 2000)	660	957	45%
<b>Hydrocodone</b>	N/A	420	N/A
<b>Oxycodone</b>	N/A	537	N/A
<b>Ketamine</b>	9	9	None
<b>Methadone</b>	209	357	71%
<b>Methylated Amphetamines</b>	66 (six months only)	147	N/A only partial data for 2000
<b>NO2</b>	0	4	Not Significant
<b>PCP</b>	0	1	Not Significant
<b>Rohypnol</b>	1	1	None



Chart 2

## Deaths In Which Drugs Caused Death July 2000 - December 2001



Note: Hydrocodone and Oxycodone were not tracked separately in 2000. Total cause of death for both drugs for July – December 2000 is 152.

Map 1

## Florida Medical Examiner

### **DISTRICT ONE**

Escambia  
Okaloosa  
Santa Rosa  
Walton

### **DISTRICT TWO**

Franklin  
Gadsden  
Leon  
Liberty  
Jefferson  
Taylor  
Wakulla

### **DISTRICT THREE**

Columbia  
Dixie  
Hamilton  
Lafayette  
Madison  
Suwannee

### **DISTRICT FOUR**

Duval  
Nassau  
Clay

### **DISTRICT FIVE**

Citrus  
Hernando  
Lake  
Marion  
Sumter

### **DISTRICT SIX**

Pinellas  
Pasco

### **DISTRICT SEVEN**

Volusia

### **DISTRICT EIGHT**

Alachua  
Baker  
Bradford  
Gilchrist  
Levy  
Union

### **DISTRICT NINE**

Orange  
Osceola

### **DISTRICT TEN**

Hardee  
Highlands  
Polk

### **DISTRICT ELEVEN**

Dade

### **DISTRICT TWELVE**

DeSoto  
Manatee  
Sarasota

### **DISTRICT THIRTEEN**

Hillsborough

### **DISTRICT FOURTEEN**

Bay  
Calhoun  
Gulf  
Jackson  
Washington  
Holmes

### **DISTRICT FIFTEEN**

Palm Beach

### **DISTRICT SIXTEEN**

Monroe

### **DISTRICT SEVENTEEN**

Broward

### **DISTRICT EIGHTEEN**

Brevard

### **DISTRICT NINETEEN**

Indian River  
Martin  
Okeechobee  
St. Lucie

### **DISTRICT TWENTY**

Collier

### **DISTRICT TWENTY-ONE**

Glades  
Hendry  
Lee

### **DISTRICT TWENTY-TWO**

Charlotte

### **DISTRICT TWENTY-THREE**

Flagler  
Putnam  
St. Johns

### **DISTRICT TWENTY-FOUR**

Seminole

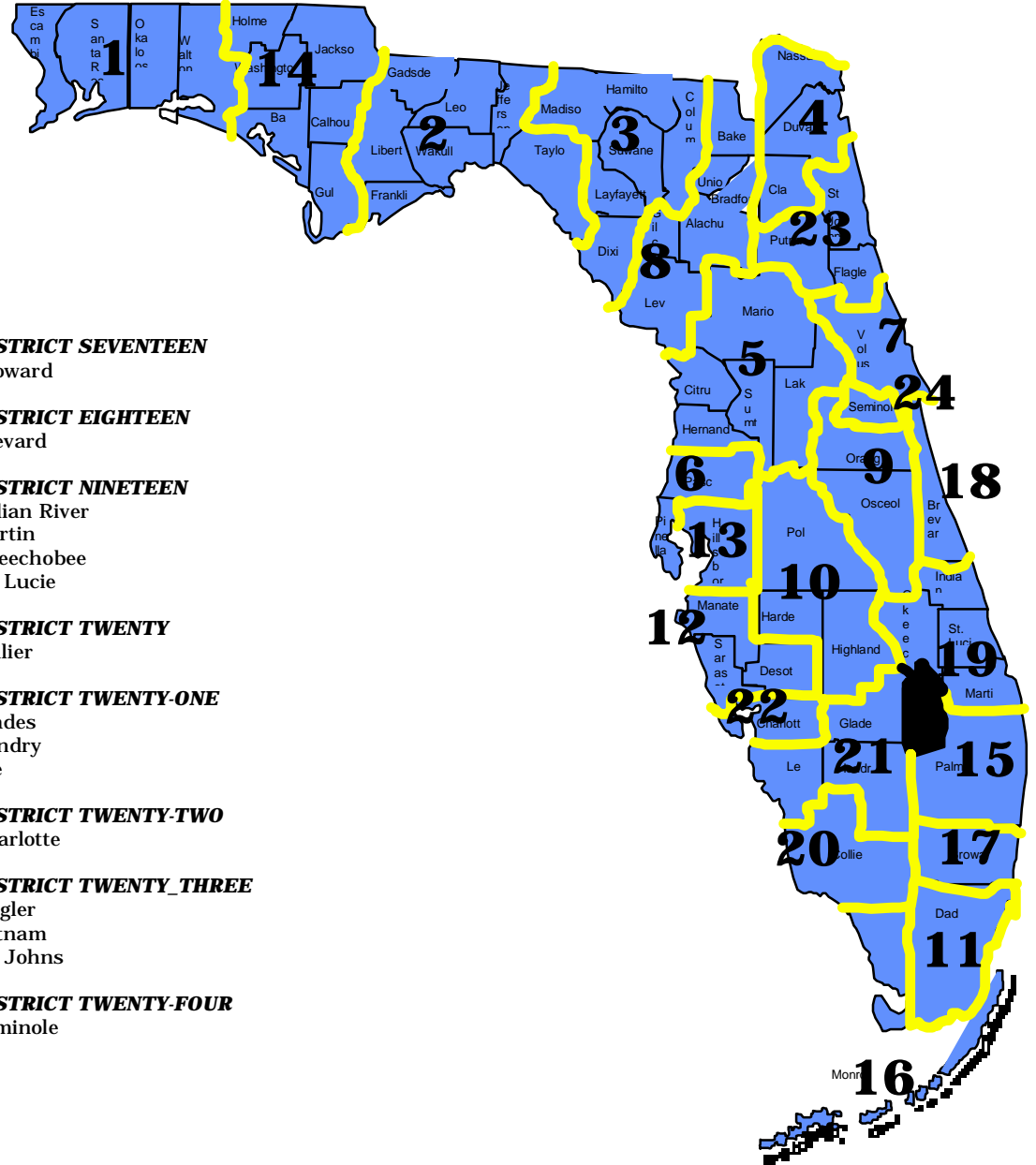


Table 3

## Cocaine Related Deaths Reported by Medical Examiners (Whether in Lethal or Non-Lethal Amounts)

District	Area of Florida	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
1	Pensacola	8	16	22	11	7	19	14	12	11	24	15	18	22	23	23
2	Tallahassee	10	18	20	7	11	17	18	25	21	24	11	29	28	26	28
3	Live Oak	4	5	7	5	8	4	5	3	8	6	8	8	7	4	8
4	Jacksonville	58	100	112	64	64	59	76	60	76	71	81	86	100	101	108
5	Leesburg	13	22	25	14	27	14	17	21	25	22	27	23	19	35	38
6	St. Petersburg	28	26	39	29	38	24	24	33	55	32	41	52	58	75	81
7	Daytona Beach	17	17	20	15	32	14	19	16	21	12	31	26	8	24	37
8	Gainesville	11	25	18	12	25	8	14	14	16	18	18	19	15	17	12
9	Orlando	29	46	50	44	46	44	41	49	75	87	93	112	103	109	94
10	Lakeland	17	26	29	18	13	14	15	25	26	24	24	34	27	21	33
11	Miami	214	340	294	228	268	228	285	292	250	330	266	273	226	144	149
12	Sarasota	9	18	16	18	14	18	24	25	27	23	30	29	26	38	39
13	Tampa	40	59	43	35	33	37	35	56	65	58	83	72	80	52	56
14	Panama City	5	5	8	4	6	3	3	8	4	4	6	20	19	19	20
15	West Palm Bch	41	80	62	58	47	48	38	38	83	72	66	69	73	103	125
16	Florida Keys	0	17	19	16	6	11	14	9	9	6	11	12	20	12	14
17	Ft. Lauderdale	81	90	68	44	99	65	109	88	71	83	121	135	139	80	94
18	Melbourne	19	22	27	22	20	19	11	16	13	26	15	30	23	42	35
19	Ft. Pierce	10	27	23	23	17	8	18	24	22	22	11	22	21	37	39
20	Naples	16	10	20	8	4	4	7	5	10	9	11	8	14	15	17
21	Ft. Myers	18	18	21	24	18	17	16	23	16	32	37	20	27	35	27
22	Port Charlotte	2	1	2	0	0	2	3	0	1	0	3	4	3	6	6
23	St. Augustine	5	4	6	8	9	5	8	8	13	11	13	9	4	2	7
24	Sanford	9	11	12	4	6	3	7	14	18	15	17	18	3	14	15
<b>Total</b>	<b>Statewide</b>	<b>664</b>	<b>1003</b>	<b>963</b>	<b>711</b>	<b>818</b>	<b>685</b>	<b>821</b>	<b>864</b>	<b>936</b>	<b>1011</b>	<b>1039</b>	<b>1128</b>	<b>1065</b>	<b>1034</b>	<b>1105</b>

Chart 3

**Cocaine Related Deaths by Year**  
**(Whether Contributory to Death or Merely Present)**  
**1987 - 2001**

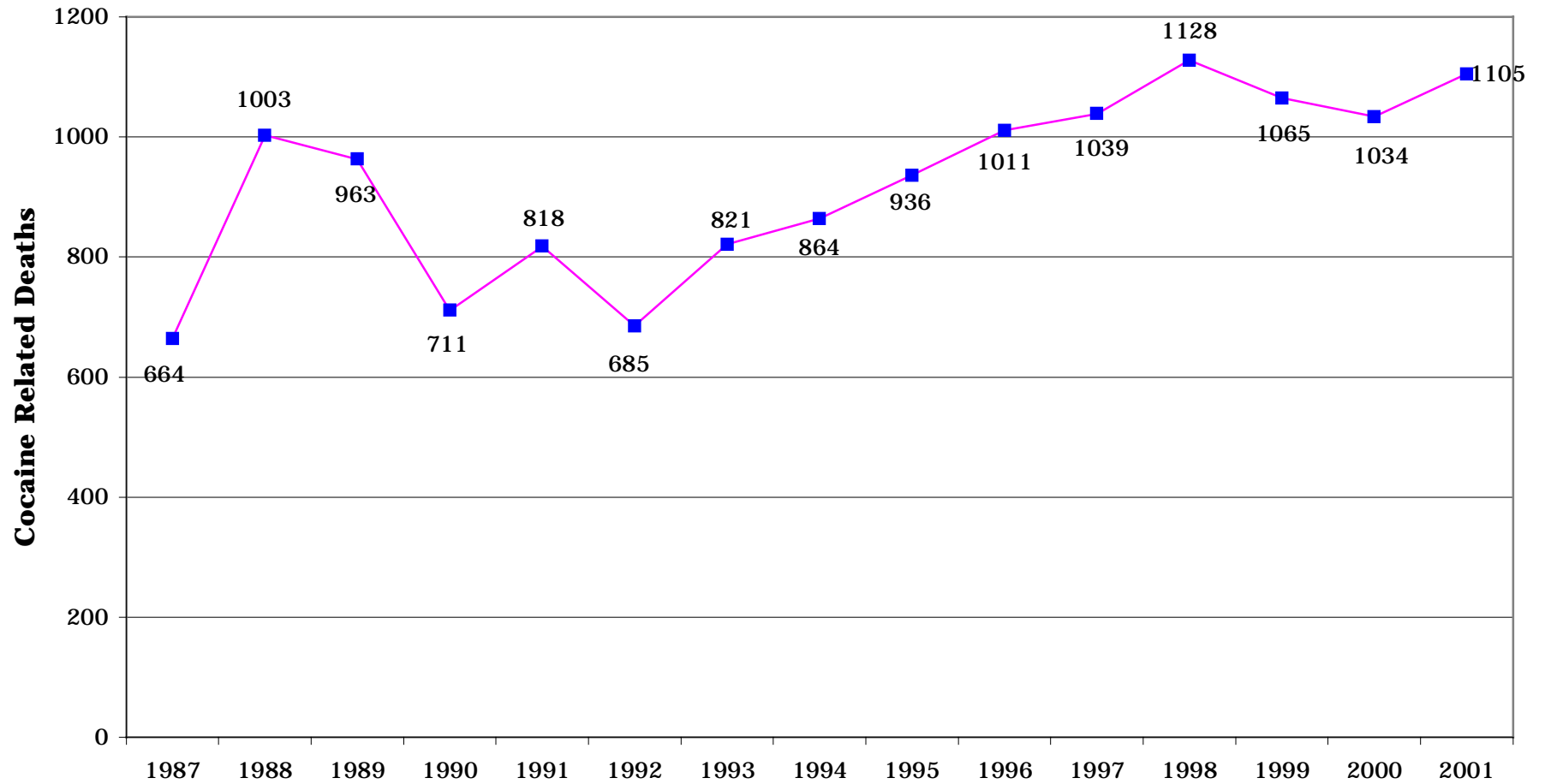


Table 4

## Historical View of Heroin Deaths (Lethal Amounts)

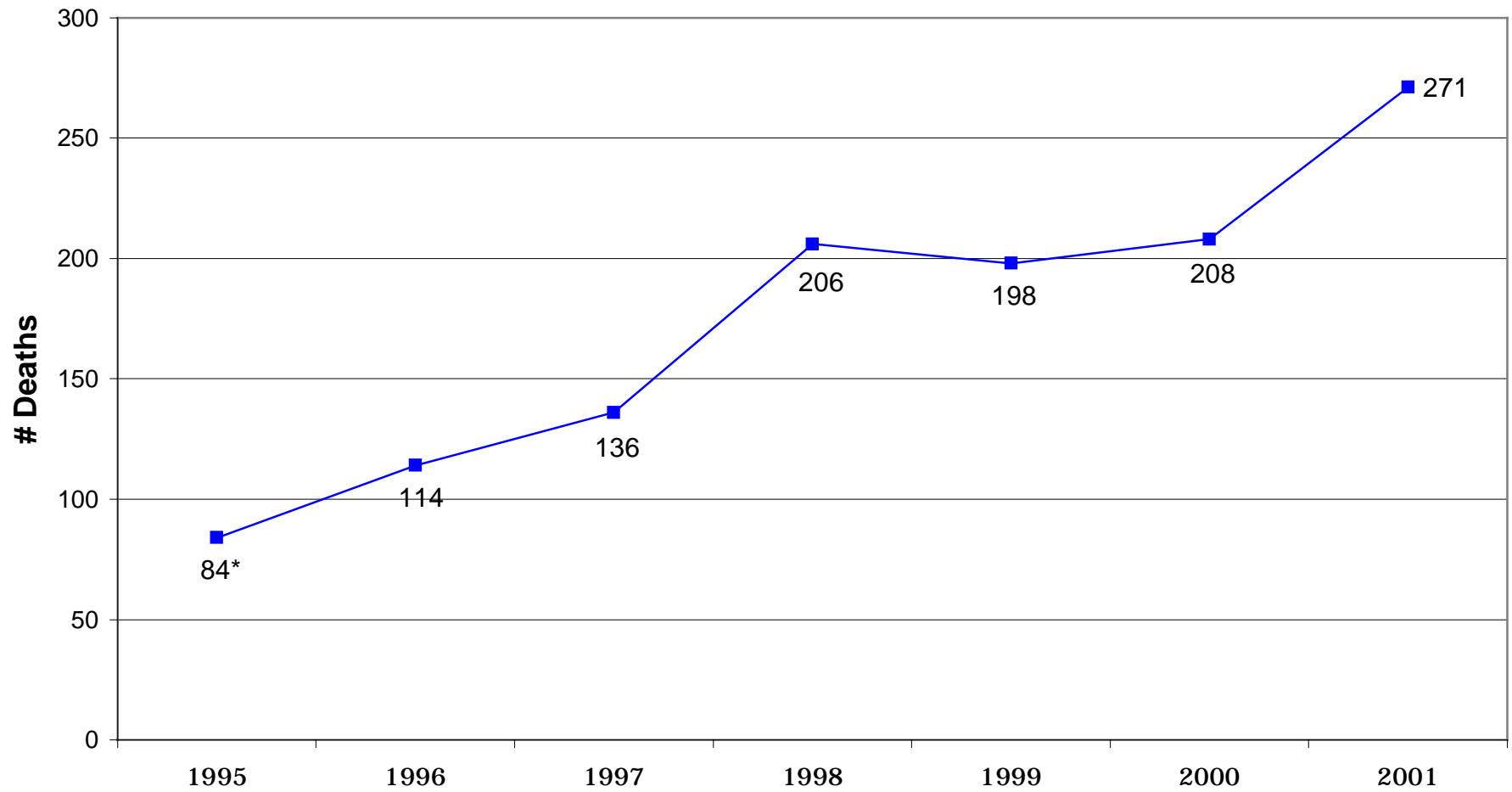
District	Area of Florida	1995 *	1996	1997	1998	1999	2000	2001
1	Pensacola		1	0	0	0	0	1
2	Tallahassee		0	0	1	0	0	0
3	Live Oak		0	0	0	0	0	0
4	Jacksonville		2	5	0	5	4	10
5	Leesburg		0	0	0	2	3	1
6	St. Petersburg	4	7	6	10	8	17	24
7	Daytona Beach		1	4	4	0	6	1
8	Gainesville		5	0	2	0	0	0
9	Orlando	18	30	16	36	42	30	34
10	Lakeland		0	0	1	3	1	0
11	Miami	45	31	52	61	48	61	32
12	Sarasota		0	0	0	1	7	3
13	Tampa	1	3	6	13	19	21	34
14	Panama City		0	0	0	0	2	0
15	West Palm Beach	5	11	11	19	12	15	57
16	Key West		0	0	2	5	0	3
17	Ft. Lauderdale	9	14	19	37	35	17	51
18	Melbourne		2	4	1	6	5	6
19	Ft. Pierce		0	2	3	1	1	3
20	Naples		0	3	4	3	3	3
21	Ft. Myers		3	6	3	7	10	5
22	Port Charlotte		1	0	0	0	1	0
23	St. Augustine		0	0	0	0	0	0
24	Sanford	2	3	2	9	1	4	3
<b>State</b>		<b>84</b>	<b>114</b>	<b>136</b>	<b>206</b>	<b>198</b>	<b>208</b>	<b>271</b>

\* Only limited, partial data available for 1995.

Note: Heroin deaths in this table include cases where heroin was the sole drug contributing to death or one of multiple drugs contributing to death.

Chart 4

## Deaths Caused by Heroin by Year



\* Only Limited, Partial Data Available for 1995

Table 5

# Heroin and Cocaine Deaths

January – December 2001

Medical Examiner Districts and Areas of Florida		Deaths Caused by Heroin and/or Cocaine Toxicity		<u>All</u> Deaths in which Heroin or Cocaine were Found in Bodies*	
District	Area of Florida	Heroin Toxicity	Cocaine Toxicity	Heroin Found in Body	Cocaine Found in Body
1	Pensacola	1	5	1	23
2	Tallahassee	0	4	1	28
3	Live Oak	0	3	0	8
4	Jacksonville	10	41	13	108
5	Leesburg	1	4	1	38
6	St. Petersburg	24	11	32	81
7	Daytona Beach	1	9	2	37
8	Gainesville	0	3	0	12
9	Orlando	34	14	47	94
10	Lakeland	0	10	1	33
11	Miami	32	41	39	149
12	Sarasota	3	23	5	39
13	Tampa	34	24	34	56
14	Panama City	0	4	0	20
15	West Palm Beach	57	77	68	125
16	Florida Keys	3	9	4	14
17	Ft. Lauderdale	51	57	53	94
18	Melbourne	6	21	6	35
19	Ft. Pierce	3	7	3	39
20	Naples	3	7	7	17
21	Ft. Myers	5	9	4	27
22	Port Charlotte	0	3	0	6
23	St. Augustine	0	2	0	7
24	Sanford	3	2	6	15
<b>Statewide</b>		<b>271</b>	<b>390</b>	<b>328</b>	<b>1105</b>

\* Whether contributory to death or merely present

Table 6

# Oxycodone Deaths

January – December 2001

Medical Examiner Districts and Areas of Florida		Total Deaths with Oxycodone					Deaths With Oxycodone Only					Deaths With Oxycodone In Combination with Other Drugs				
District	Area of Florida	Total	Jan-June		July - Dec		Total	Jan-June		July - Dec		Total	Jan-June		July - Dec	
			Cause	Present	Cause	Present		Cause	Present	Cause	Present		Cause	Present	Cause	Present
1	Pensacola	31	14	6	5	6	6	1	3	0	2	25	13	3	5	4
2	Tallahassee	8	2	2	1	3	0	0	0	0	0	8	2	2	1	3
3	Live Oak	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
4	Jacksonville	27	8	6	9	4	3	0	0	1	2	24	8	6	8	2
5	Leesburg	17	8	1	4	4	6	3	0	0	3	11	5	1	4	1
6	St. Petersburg	61	13	19	9	20	4	0	3	1	0	57	13	16	8	20
7	Daytona Beach	11	4	3	3	1	0	0	0	0	0	11	4	3	3	1
8	Gainesville	12	5	3	1	3	1	0	0	1	0	11	5	3	0	3
9	Orlando	35	5	12	9	9	12	3	4	0	5	23	2	8	9	4
10	Lakeland	11	2	6	1	2	2	1	1	0	0	9	1	5	1	2
11	Miami	24	10	4	6	4	3	1	1	1	0	21	9	3	5	4
12	Sarasota	17	5	3	8	1	3	1	0	2	0	14	4	3	6	1
13	Tampa	10	3	1	1	5	5	2	0	0	3	5	1	1	1	2
14	Panama City	13	5	1	4	3	4	2	1	0	1	9	3	0	4	2
15	West Palm Beach	57	30	9	7	11	4	1	2	1	0	53	29	7	6	11
16	Florida Keys	5	3	0	2	0	0	0	0	0	0	5	3	0	2	0
17	Ft. Lauderdale	73	25	8	33	7	12	2	3	6	1	61	23	5	27	6
18	Melbourne	38	8	9	12	9	7	0	3	2	2	31	8	6	10	7
19	Ft. Pierce	47	15	8	16	8	3	1	2	0	0	44	14	6	16	8
20	Naples	9	2	6	1	0	1	0	1	0	0	8	2	5	1	0
21	Ft. Myers	15	4	2	4	5	2	0	0	1	1	13	4	2	3	4
22	Port Charlotte	3	1	1	1	0	1	0	1	0	0	2	1	0	1	0
23	St. Augustine	5	2	0	1	2	1	0	0	0	1	4	2	0	1	1
24	Sanford	7	3	1	2	1	1	1	0	0	0	6	2	1	2	1
Statewide		537	177	111	140	109	82	19	25	16	22	455	158	86	124	87



Table 7

## Oxycodone Deaths by Age

### January – December 2001

Medical Examiner Districts and Areas of Florida		
District	Area of Florida	Total Deaths
1	Pensacola	31
2	Tallahassee	8
3	Live Oak	1
4	Jacksonville	27
5	Leesburg	17
6	St. Petersburg	61
7	Daytona Beach	11
8	Gainesville	12
9	Orlando	35
10	Lakeland	11
11	Miami	24
12	Sarasota	17
13	Tampa	10
14	Panama City	13
15	West Palm Beach	57
16	Florida Keys	5
17	Ft. Lauderdale	73
18	Melbourne	38
19	Ft. Pierce	47
20	Naples	9
21	Ft. Myers	15
22	Port Charlotte	3
23	St. Augustine	5
24	Sanford	7
Statewide		537

Oxycodone Found at Lethal Levels					
Age of Decedent					
Total	< 18	18 - 25	26 - 34	35 - 50	>50
19	0	3	4	11	1
3	0	0	0	2	1
0	0	0	0	0	0
17	0	5	2	9	1
12	0	1	2	8	1
22	3	3	2	9	5
7	0	1	1	4	1
6	0	0	1	5	0
14	0	2	1	8	3
3	0	1	0	2	0
16	0	3	0	8	5
13	1	1	4	7	0
4	0	1	1	1	1
9	0	1	2	3	3
37	2	3	9	16	7
5	0	0	0	4	1
58	1	5	10	30	12
20	0	2	2	12	4
31	1	2	3	17	8
3	0	1	0	1	1
8	1	0	3	3	1
2	0	1	0	1	0
3	0	0	0	2	1
5	0	0	2	2	1
317	9	36	49	165	58

Oxycodone Present (Non-Lethal)					
Age of Decedent					
Total	< 18	18 - 25	26 - 34	35 - 50	>50
12	0	0	2	6	4
5	0	0	0	2	3
1	0	0	0	0	1
10	0	1	1	4	4
5	0	0	1	0	4
39	0	5	4	21	9
4	0	2	0	2	0
6	0	0	0	2	4
21	0	2	2	7	10
8	0	2	2	2	2
8	0	1	0	4	3
4	0	0	2	2	0
6	0	0	1	3	2
4	0	0	0	3	1
20	2	3	2	10	3
0	0	0	0	0	0
15	0	1	1	10	3
18	0	2	1	3	12
16	0	3	1	8	4
6	0	0	0	2	4
7	0	1	1	4	1
1	0	0	0	0	1
2	0	0	0	2	0
2	0	1	0	0	1
220	2	24	21	97	76

Table 8

# Hydrocodone Deaths

## January – December 2001

Medical Examiner Districts and Areas of Florida		Total Deaths with Hydrocodone					Deaths With Hydrocodone Only					Deaths With Hydrocodone In Combination with Other Drugs				
District	Area of Florida	Total	Jan-June		July - Dec		Total	Jan -June		July - Dec		Total	Jan -June		July - Dec	
			Cause	Present	Cause	Present		Cause	Present	Cause	Present		Cause	Present	Cause	Present
1	Pensacola	20	4	5	3	8	3	0	0	0	3	17	4	5	3	5
2	Tallahassee	6	0	4	0	2	0	0	0	0	0	6	0	4	0	2
3	Live Oak	3	0	1	0	2	0	0	0	0	0	3	0	1	0	2
4	Jacksonville	35	9	9	3	14	7	0	2	0	5	28	9	7	3	9
5	Leesburg	18	5	5	4	4	8	3	1	1	3	10	2	4	3	1
6	St. Petersburg	54	2	26	4	22	8	0	5	1	2	46	2	21	3	20
7	Daytona Beach	15	2	5	2	6	3	0	2	0	1	12	2	3	2	5
8	Gainesville	4	0	4	0	0	1	0	1	0	0	3	0	3	0	0
9	Orlando	28	2	11	2	13	4	0	0	0	4	24	2	11	2	9
10	Lakeland	16	1	4	0	11	3	0	2	0	1	13	1	2	0	10
11	Miami	13	2	4	3	4	4	0	2	0	2	9	2	2	3	2
12	Sarasota	18	6	4	6	2	8	3	2	1	2	10	3	2	5	0
13	Tampa	11	3	2	3	3	5	1	1	1	2	6	2	1	2	1
14	Panama City	26	4	12	3	7	5	0	3	0	2	21	4	9	3	5
15	West Palm Beach	41	4	12	9	16	8	0	3	1	4	33	4	9	8	12
16	Florida Keys	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0
17	Ft. Lauderdale	28	13	4	8	3	1	1	0	0	0	27	12	4	8	3
18	Melbourne	24	8	6	6	4	2	0	2	0	0	22	8	4	6	4
19	Ft. Pierce	28	4	9	5	10	2	1	0	1	0	26	3	9	4	10
20	Naples	3	0	3	0	0	0	0	0	0	0	3	0	3	0	0
21	Ft. Myers	15	2	4	6	3	0	0	0	0	0	15	2	4	6	3
22	Port Charlotte	2	0	0	0	2	0	0	0	0	0	2	0	0	0	2
23	St. Augustine	6	1	2	2	1	2	0	2	0	0	4	1	0	2	1
24	Sanford	5	3	0	1	1	1	0	0	0	1	4	3	0	1	0
Statewide		420	75	136	71	138	75	9	28	6	32	345	66	108	65	106

Table 9

## Hydrocodone Deaths by Age

### January – December 2001

Medical Examiner Districts and Areas of Florida			Hydrocodone Found at Lethal Levels						Hydrocodone Present (Non-Lethal)					
District	Area of Florida	Total Deaths	Age of Decedent						Age of Decedent					
			Total	< 18	18 - 25	26 - 34	35 - 50	>50	Total	< 18	18 - 25	26 - 34	35 - 50	>50
1	Pensacola	20	7	0	0	0	7	0	13	1	0	1	4	7
2	Tallahassee	6	0	0	0	0	0	0	6	0	0	0	6	0
3	Live Oak	3	0	0	0	0	0	0	3	0	0	0	2	1
4	Jacksonville	35	12	0	3	4	3	2	23	1	2	4	11	5
5	Leesburg	18	9	0	1	2	5	1	9	0	0	1	4	4
6	St. Petersburg	54	6	0	2	0	4	0	48	1	5	10	22	10
7	Daytona Beach	15	4	0	0	1	3	0	11	0	0	0	6	5
8	Gainesville	4	0	0	0	0	0	0	4	0	0	0	2	2
9	Orlando	28	4	0	0	0	4	0	24	0	0	6	9	9
10	Lakeland	16	1	0	0	0	1	0	15	0	1	1	11	2
11	Miami	13	5	0	1	1	2	1	8	0	0	2	4	2
12	Sarasota	18	12	0	1	3	8	0	6	0	0	1	2	3
13	Tampa	11	6	1	1	1	1	2	5	0	0	1	3	1
14	Panama City	26	7	0	0	1	5	1	19	0	3	3	9	4
15	West Palm Beach	41	13	0	2	2	6	3	28	1	0	5	14	8
16	Florida Keys	1	1	0	0	0	1	0	0	0	0	0	0	0
17	Ft. Lauderdale	28	21	0	2	4	11	4	7	0	0	0	6	1
18	Melbourne	24	14	0	1	1	9	3	10	0	0	0	3	7
19	Ft. Pierce	28	9	0	1	1	4	3	19	0	3	2	9	5
20	Naples	3	0	0	0	0	0	0	3	0	0	0	2	1
21	Ft. Myers	15	8	1	1	2	3	1	7	1	1	0	1	4
22	Port Charlotte	2	0	0	0	0	0	0	2	0	0	0	1	1
23	St. Augustine	6	3	0	0	0	1	2	3	0	0	0	2	1
24	Sanford	5	4	0	2	0	1	1	1	0	0	0	1	0
Statewide		420	146	2	18	23	79	24	274	5	15	37	134	83

Table 10

## Methadone Deaths

### January – December 2001

Medical Examiner Districts and Areas of Florida		Total Deaths with Methadone					Deaths With Methadone Only					Deaths With Methadone In Combination with Other Drugs				
District	Area of Florida	Total	Jan-June		July - Dec		Total	Jan -June		July - Dec		Total	Jan -June		July - Dec	
			Cause	Present	Cause	Present		Cause	Present	Cause	Present		Cause	Present	Cause	Present
1	Pensacola	38	5	14	4	15	5	0	3	1	1	33	5	11	3	14
2	Tallahassee	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	Live Oak	3	0	0	2	1	1	0	0	1	0	2	0	0	1	1
4	Jacksonville	45	15	2	21	7	7	2	1	4	0	38	13	1	17	7
5	Leesburg	16	5	4	3	4	8	3	2	0	3	8	2	2	3	1
6	St. Petersburg	37	8	12	8	9	3	1	1	0	1	34	7	11	8	8
7	Daytona Beach	12	2	1	2	7	3	1	1	0	1	9	1	0	2	6
8	Gainesville	11	2	5	1	3	1	0	1	0	0	10	2	4	1	3
9	Orlando	18	0	7	3	8	4	0	2	1	1	14	0	5	2	7
10	Lakeland	4	0	1	0	3	0	0	0	0	0	4	0	1	0	3
11	Miami	2	0	0	2	0	0	0	0	0	0	2	0	0	2	0
12	Sarasota	11	3	3	2	3	0	0	0	0	0	11	3	3	2	3
13	Tampa	19	5	7	3	4	8	2	3	2	1	11	3	4	1	3
14	Panama City	13	4	4	2	3	1	1	0	0	0	12	3	4	2	3
15	West Palm Beach	43	11	10	11	11	5	1	2	0	2	38	10	8	11	9
16	Florida Keys	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0
17	Ft. Lauderdale	22	8	1	11	2	5	2	0	3	0	17	6	1	8	2
18	Melbourne	5	0	0	4	1	0	0	0	0	0	5	0	0	4	1
19	Ft. Pierce	28	6	3	11	8	4	1	1	1	1	24	5	2	10	7
20	Naples	7	3	4	0	0	0	0	0	0	0	7	3	4	0	0
21	Ft. Myers	8	2	0	5	1	1	0	0	1	0	7	2	0	4	1
22	Port Charlotte	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1
23	St. Augustine	6	1	2	1	2	0	0	0	0	0	6	1	2	1	2
24	Sanford	7	1	2	1	3	0	0	0	0	0	7	1	2	1	3
Statewide		357	81	82	98	96	56	14	17	14	11	301	67	65	84	85

Table 11

## Methadone Deaths by Age

### January – December 2001

Medical Examiner Districts and Areas of Florida		
District	Area of Florida	Total Deaths
1	Pensacola	38
2	Tallahassee	0
3	Live Oak	3
4	Jacksonville	45
5	Leesburg	16
6	St. Petersburg	37
7	Daytona Beach	12
8	Gainesville	11
9	Orlando	18
10	Lakeland	4
11	Miami	2
12	Sarasota	11
13	Tampa	19
14	Panama City	13
15	West Palm Beach	43
16	Florida Keys	1
17	Ft. Lauderdale	22
18	Melbourne	5
19	Ft. Pierce	28
20	Naples	7
21	Ft. Myers	8
22	Port Charlotte	1
23	St. Augustine	6
24	Sanford	7
Statewide		357

Methadone Found at Lethal Levels					
Age of Decedent					
Total	< 18	18 - 25	26 - 34	35 - 50	>50
9	0	0	3	6	0
0	0	0	0	0	
2	0	0	0	2	0
36	0	5	8	13	10
8	2	0	2	4	0
16	1	2	2	10	1
4	0	0	0	4	0
3	0	1	0	2	0
3	0	0	0	3	0
0	0	0	0	0	0
2	0	0	1	1	0
5	0	1	1	3	0
8	0	2	1	5	0
6	0	0	1	5	0
22	2	5	2	11	2
1	0	0	0	1	0
19	0	1	5	11	2
5	0	1	1	2	1
17	1	4	3	6	3
3	0	0	1	1	1
7	1	1	2	3	0
0	0	0	0	0	0
2	0	0	0	1	1
2	0	0	1	0	1
180	7	23	34	94	22

Methadone Present (Non-Lethal)					
Age of Decedent					
Total	< 18	18 - 25	26 - 34	35 - 50	>50
29	1	3	2	18	5
0	0	0	0	0	0
1	0	0	0	0	1
9	0	1	1	3	4
8	0	0	0	5	3
21	0	1	4	14	2
8	0	0	0	1	7
8	1	1	2	4	0
15	0	1	3	8	3
4	0	0	0	4	0
0	0	0	0	0	0
6	0	0	2	3	1
11	0	0	2	8	1
7	0	0	0	4	3
21	1	2	3	12	3
0	0	0	0	0	0
3	0	0	0	3	0
0	0	0	0	0	0
11	1	0	1	4	5
4	0	1	0	2	1
1	0	0	0	1	0
1	0	0	0	0	1
4	0	0	0	3	1
5	0	2	0	3	0
177	4	12	20	100	41

Table 12

## Cocaine Deaths

### January – December 2001

Medical Examiner Districts and Areas of Florida		Total Deaths with Cocaine					Deaths With Cocaine Only					Deaths With Cocaine In Combination with Other Drugs				
District	Area of Florida	Total	Jan-June		July - Dec		Total	Jan -June		July - Dec		Total	Jan -June		July - Dec	
			Cause	Present	Cause	Present		Cause	Present	Cause	Present		Cause	Present	Cause	Present
1	Pensacola	23	3	8	2	10	8	2	1	2	3	15	1	7	0	7
2	Tallahassee	28	3	15	1	9	7	1	5	0	1	21	2	10	1	8
3	Live Oak	8	2	2	1	3	3	1	1	0	1	5	1	1	1	2
4	Jacksonville	108	20	32	21	35	35	5	9	7	14	73	15	23	14	21
5	Leesburg	38	1	19	3	15	8	1	5	0	2	30	0	14	3	13
6	St. Petersburg	81	4	37	7	33	8	0	4	2	2	73	4	33	5	31
7	Daytona Beach	37	6	12	3	16	4	2	1	0	1	33	4	11	3	15
8	Gainesville	12	1	2	2	7	4	1	0	0	3	8	0	2	2	4
9	Orlando	94	7	40	7	40	23	2	11	3	7	71	5	29	4	33
10	Lakeland	33	6	11	4	12	12	2	3	3	4	21	4	8	1	8
11	Miami	149	20	50	21	58	68	10	25	6	27	81	10	25	15	31
12	Sarasota	39	12	9	11	7	12	4	2	4	2	27	8	7	7	5
13	Tampa	56	10	14	14	18	21	3	6	5	7	35	7	8	9	11
14	Panama City	20	3	8	1	8	4	0	2	0	2	16	3	6	1	6
15	West Palm Beach	125	42	22	35	26	29	7	6	6	10	96	35	16	29	16
16	Florida Keys	14	5	4	4	1	5	2	2	1	0	9	3	2	3	1
17	Ft. Lauderdale	94	25	20	32	17	22	4	2	12	4	72	21	18	20	13
18	Melbourne	35	10	7	11	7	6	1	2	3	0	29	9	5	8	7
19	Ft. Pierce	39	5	15	2	17	8	2	6	0	0	31	3	9	2	17
20	Naples	17	4	8	3	2	1	0	0	0	1	16	4	8	3	1
21	Ft. Myers	27	4	10	5	8	5	0	4	0	1	22	4	6	5	7
22	Port Charlotte	6	1	2	2	1	2	0	1	0	1	4	1	1	2	0
23	St. Augustine	7	0	3	2	2	5	0	2	1	2	2	0	1	1	0
24	Sanford	15	1	5	1	8	4	0	2	0	2	11	1	3	1	6
Statewide		1105	195	355	195	360	304	50	102	55	97	801	145	253	140	263

Table 13

## Cocaine Deaths by Age

### January – December 2001

Medical Examiner Districts and Areas of Florida		
District	Area of Florida	Total Deaths
1	Pensacola	23
2	Tallahassee	28
3	Live Oak	8
4	Jacksonville	108
5	Leesburg	38
6	St. Petersburg	81
7	Daytona Beach	37
8	Gainesville	12
9	Orlando	94
10	Lakeland	33
11	Miami	149
12	Sarasota	39
13	Tampa	56
14	Panama City	20
15	West Palm Beach	125
16	Florida Keys	14
17	Ft. Lauderdale	94
18	Melbourne	35
19	Ft. Pierce	39
20	Naples	17
21	Ft. Myers	27
22	Port Charlotte	6
23	St. Augustine	7
24	Sanford	15
Statewide		1105

Cocaine Found at Lethal Levels						
Age of Decedent						
Total	< 18	18 - 25	26 - 34	35 - 50	>50	
5	0	1	1	2	1	
4	0	0	0	4	0	
3	0	0	1	2	0	
41	0	4	9	21	7	
4	0	0	1	3	0	
11	1	0	0	9	1	
9	0	2	1	5	1	
3	0	1	0	1	1	
14	0	2	1	9	2	
10	0	0	1	7	2	
41	1	5	11	19	5	
23	0	4	5	13	1	
24	0	4	7	12	1	
4	0	1	0	3	0	
77	1	13	18	36	9	
9	0	0	0	9	0	
57	1	2	16	34	4	
21	0	6	3	11	1	
7	0	1	1	4	1	
7	0	2	1	4	0	
9	1	2	3	3	0	
3	0	1	0	2	0	
2	0	0	0	2	0	
2	0	0	0	1	1	
390	5	51	80	216	38	

Cocaine Present (Non-Lethal)						
Age of Decedent						
Total	< 18	18 - 25	26 - 34	35 - 50	>50	
18	0	3	3	12	0	
24	0	3	8	9	4	
5	0	2	0	2	1	
67	1	13	12	34	7	
34	1	6	6	17	4	
70	0	10	18	38	4	
28	0	6	6	15	1	
9	0	0	3	5	1	
80	1	18	20	36	5	
23	0	5	4	9	5	
108	1	15	25	44	23	
16	0	3	6	5	2	
32	0	4	9	16	3	
16	0	1	2	11	2	
48	0	9	23	15	1	
5	1	0	0	4	0	
37	1	6	9	17	4	
14	0	3	4	5	2	
32	0	8	4	19	1	
10	0	2	3	5	0	
18	0	3	5	10	0	
3	0	0	1	2	0	
5	0	1	2	2	0	
13	0	6	3	4	0	
715	6	127	176	336	70	

Table 14

# Heroin Deaths

## January – December 2001

Medical Examiner Districts and Areas of Florida		Total Deaths with Heroin					Deaths With Heroin Only					Deaths With Heroin In Combination with Other Drugs				
District	Area of Florida	Total	Jan-June		July - Dec		Total	Jan -June		July - Dec		Total	Jan -June		July - Dec	
			Cause	Present	Cause	Present		Cause	Present	Cause	Present		Cause	Present	Cause	Present
1	Pensacola	1	1	0	0	0	1	1	0	0	0	0	0	0	0	0
2	Tallahassee	1	0	1	0	0	0	0	0	0	0	1	0	1	0	0
3	Live Oak	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	Jacksonville	13	5	2	5	1	1	1	0	0	0	12	4	2	5	1
5	Leesburg	1	1	0	0	0	0	0	0	0	0	1	1	0	0	0
6	St. Petersburg	32	12	2	12	6	4	4	0	0	0	28	8	2	12	6
7	Daytona Beach	2	0	1	1	0	1	0	0	1	0	1	0	1	0	0
8	Gainesville	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	Orlando	47	19	6	15	7	9	2	0	7	0	38	17	6	8	7
10	Lakeland	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1
11	Miami	39	16	4	16	3	8	5	0	3	0	31	11	4	13	3
12	Sarasota	5	1	1	2	1	1	0	0	0	1	4	1	1	2	0
13	Tampa	34	19	0	15	0	10	6	0	4	0	24	13	0	11	0
14	Panama City	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	West Palm Beach	68	28	2	29	9	16	6	1	7	2	52	22	1	22	7
16	Florida Keys	4	0	0	3	1	1	0	0	0	1	3	0	0	3	0
17	Ft. Lauderdale	53	26	2	25	0	8	2	0	6	0	45	24	2	19	0
18	Melbourne	6	1	0	5	0	0	0	0	0	0	6	1	0	5	0
19	Ft. Pierce	3	2	0	1	0	1	1	0	0	0	2	1	0	1	0
20	Naples	7	2	4	1	0	0	0	0	0	0	7	2	4	1	0
21	Ft. Myers	5	2	0	3	0	2	0	0	2	0	3	2	0	1	0
22	Port Charlotte	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	St. Augustine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	Sanford	6	1	2	2	1	1	0	0	1	0	5	1	2	1	1
Statewide		328	136	27	135	30	64	28	1	31	4	264	108	26	104	26



Table 15

## Heroin Deaths by Age

### January – December 2001

Medical Examiner Districts and Areas of Florida		
District	Area of Florida	Total Deaths
1	Pensacola	1
2	Tallahassee	1
3	Live Oak	0
4	Jacksonville	13
5	Leesburg	1
6	St. Petersburg	32
7	Daytona Beach	2
8	Gainesville	0
9	Orlando	47
10	Lakeland	1
11	Miami	39
12	Sarasota	5
13	Tampa	34
14	Panama City	0
15	West Palm Beach	68
16	Florida Keys	4
17	Ft. Lauderdale	53
18	Melbourne	6
19	Ft. Pierce	3
20	Naples	7
21	Ft. Myers	5
22	Port Charlotte	0
23	St. Augustine	0
24	Sanford	6
Statewide		328

Heroin Found at Lethal Levels						
Age of Decedent						
Total	< 18	18 - 25	26 - 34	35 - 50	> 50	
1	0	0	0	0	1	
0	0	0	0	0	0	
0	0	0	0	0	0	
10	0	5	3	1	1	
1	0	0	1	0	0	
24	0	9	2	11	2	
1	0	0	0	0	1	
0	0	0	0	0	0	
34	0	8	11	15	0	
0	0	0	0	0	0	
32	0	4	4	20	4	
3	0	0	2	1	0	
34	0	8	9	14	3	
0	0	0	0	0	0	
57	0	10	11	31	5	
3	0	0	0	0	3	
51	0	6	11	26	8	
6	0	0	1	4	1	
3	0	0	0	3	0	
3	0	0	0	3	0	
5	1	1	2	1	0	
0	0	0	0	0	0	
0	0	0	0	0	0	
3	0	0	2	1	0	
271	1	51	59	131	29	

Heroin Present (Non-Lethal)						
Age of Decedent						
Total	< 18	18 - 25	26 - 34	35 - 50	> 50	
0	0	0	0	0	0	
1	0	0	0	0	1	
0	0	0	0	0	0	
3	0	1	0	2	0	
0	0	0	0	0	0	
8	0	2	2	4	0	
1	0	0	0	1	0	
0	0	0	0	0	0	
13	1	4	3	4	1	
1	0	0	0	1	0	
7	0	1	2	4	0	
2	0	1	0	0	1	
0	0	0	0	0	0	
0	0	0	0	0	0	
11	1	2	0	4	4	
1	0	0	0	1	0	
2	0	0	0	2	0	
0	0	0	0	0	0	
0	0	0	0	0	0	
4	1	0	0	2	1	
0	0	0	0	0	0	
0	0	0	0	0	0	
0	0	0	0	0	0	
3	0	2	0	1	0	
57	3	13	7	26	8	

Table 16

## Methylated Amphetamines

### January – December 2001

Medical Examiner Districts and Areas of Florida		Total Deaths with Methylated Amphetamines					Deaths With Methylated Amphetamines Only					Deaths With Methylated Amphetamines In Combination with Other Drugs				
District	Area of Florida	Total	Jan-June		July - Dec		Total	Jan -June		July - Dec		Total	Jan -June		July - Dec	
			Cause	Present	Cause	Present		Cause	Present	Cause	Present		Cause	Present	Cause	Present
1	Pensacola	6	1	3	0	2	0	0	0	0	0	6	1	3	0	2
2	Tallahassee	2	1	1	0	0	0	0	0	0	0	2	1	1	0	0
3	Live Oak	2	0	0	0	2	2	0	1	0	1	0	0	-1	0	1
4	Jacksonville	6	1	0	2	3	0	0	0	0	0	6	1	0	2	3
5	Leesburg	6	1	4	1	0	0	0	0	0	0	6	1	4	1	0
6	St. Petersburg	12	1	8	0	3	2	1	1	0	0	10	0	7	0	3
7	Daytona Beach	6	0	2	0	4	1	0	1	0	0	5	0	1	0	4
8	Gainesville	3	0	0	1	2	0	0	0	0	0	3	0	0	1	2
9	Orlando	13	2	3	1	7	2	1	0	0	1	11	1	3	1	6
10	Lakeland	25	2	11	1	11	7	2	2	1	2	18	0	9	0	9
11	Miami	14	5	3	0	6	1	0	0	0	1	13	5	3	0	5
12	Sarasota	4	1	1	1	1	0	0	0	0	0	4	1	1	1	1
13	Tampa	6	2	1	2	1	0	0	0	0	0	6	2	1	2	1
14	Panama City	6	0	2	1	3	0	0	0	0	0	6	0	2	1	3
15	West Palm Beach	8	2	5	0	1	2	1	1	0	0	6	1	4	0	1
16	Florida Keys	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	Ft. Lauderdale	4	1	1	1	1	0	0	0	0	0	4	1	1	1	1
18	Melbourne	9	1	3	2	3	0	0	0	0	0	9	1	3	2	3
19	Ft. Pierce	5	0	1	0	4	2	0	1	0	1	3	0	0	0	3
20	Naples	4	0	2	2	0	1	0	1	0	0	3	0	1	2	0
21	Ft. Myers	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
22	Port Charlotte	2	0	0	1	1	0	0	0	0	0	2	0	0	1	1
23	St. Augustine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	Sanford	3	0	2	0	1	0	0	0	0	0	3	0	2	0	1
Statewide		147	21	53	16	57	21	5	8	1	7	126	16	45	15	50

Table 17

## Methylated Amphetamines by Age

### January – December 2001

Medical Examiner Districts and Areas of Florida		
District	Area of Florida	Total Deaths
1	Pensacola	6
2	Tallahassee	2
3	Live Oak	2
4	Jacksonville	6
5	Leesburg	6
6	St. Petersburg	12
7	Daytona Beach	6
8	Gainesville	3
9	Orlando	13
10	Lakeland	25
11	Miami	14
12	Sarasota	4
13	Tampa	6
14	Panama City	6
15	West Palm Beach	8
16	Florida Keys	0
17	Ft. Lauderdale	4
18	Melbourne	9
19	Ft. Pierce	5
20	Naples	4
21	Ft. Myers	1
22	Port Charlotte	2
23	St. Augustine	0
24	Sanford	3
Statewide		147

Methylated Amphetamines found at Lethal Levels					
Age of Decedent					
Total	< 18	18 - 25	26 - 34	35 - 50	>50
1	0	1	0	0	0
1	0	0	1	0	
0	0	0	0	0	0
3	0	2	0	1	0
2	0	0	1	1	0
1	0	0	1	0	0
0	0	0	0	0	0
1	0	1	0	0	0
3	0	1	1	1	0
3	0	1	1	1	0
5	0	2	0	3	0
2	0	1	0	0	1
4	0	2	2	0	0
1	0	0	1	0	0
2	0	1	1	0	0
0	0	0	0	0	0
2	0	2	0	0	0
3	0	2	1	0	0
0	0	0	0	0	0
2	0	1	1	0	0
0	0	0	0	0	0
1	0	0	0	1	0
0	0	0	0	0	0
0	0	0	0	0	0
37	0	17	11	8	1

Methylated Amphetamines Present (Non-Lethal)					
Age of Decedent					
Total	< 18	18 - 25	26 - 34	35 - 50	> 50
5	1	3	0	1	
1	0	1	0	0	0
2	0	1	1	0	0
3	0	2	1	0	0
4	1	3	0	0	0
11	0	6	3	2	0
6	1	3	1	1	0
2	0	1	1	0	0
10	1	5	2	1	1
22	0	7	8	4	3
9	1	3	2	2	1
2	0	0	1	0	1
2	0	0	1	1	0
5	0	0	1	4	0
6	3	2	1	0	0
0	0	0	0	0	0
2	0	1	0	0	1
6	0	2	2	2	0
5	0	5	0	0	0
2	0	0	1	1	0
1	0	1	0	0	0
1	0	0	1	0	0
0	0	0	0	0	0
3	0	2	0	0	1
110	8	48	27	19	8

Table 18

## Types of Methylated Amphetamine Compounds Occurrences January – December 2001

<u>Methylated Amphetamine Present (Lethal and Non-Lethal)</u>	<u>Number of Deaths</u>
3,4-methylenedioxymethamphetamine (MDMA)	55
3,4-methylenedioxymethamphetamine (MDMA) + 3,4-methylenedioxyamphetamine	35
3,4-methylenedioxyamphetamine	1
3,4-methylenedioxymethamphetamine (MDMA) + 4-methoxyamphetamine	1
3,4-methylenedioxymethamphetamine (MDMA) + d-methamphetamine	1
3,4-methylenedioxymethamphetamine (MDMA) + 3,4-methylenedioxy-N-ethylamphetamine	0
d-methamphetamine + 1-methamphetamine	35
d-methamphetamine	6
1-methamphetamine	2
N-hydroxy-3,4-methylenedioxyamphetamine + 5-methoxy-3,4-methylenedioxyamphetamine	4
4-bromo-2,5-dimethoxyphenethylamine + 2,5-dimethoxyamphetamine	2
4-methoxyamphetamine	1
4-bromo-2,5-dimethoxyamphetamine + 3,4,5-trimethoxyamphetamine	0
4-bromo-2,5-dimethoxyamphetamine	1
Not Determined	3
<b>Total</b>	<b>147</b>

Table 19

## Deaths Per Capita by Medical Examiner District

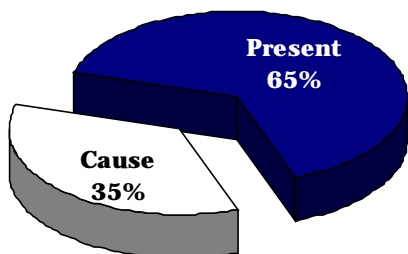
### January – December 2001

District	Area of Florida	Population	Oxycodone	Hydrocodone	Methadone	Cocaine	Heroin	Methylated Amphetamines
1	Pensacola	634,071	<b>0.049 (5)</b>	0.032	<b>0.060 (1)</b>	0.036	0.002	0.009
2	Tallahassee	364,192	0.022	0.016	0.000	0.077	0.003	0.005
3	Live Oak	146,470	0.007	0.020	0.020	0.055	0.000	0.014
4	Jacksonville	996,145	0.027	0.035	<b>0.045 (4)</b>	<b>0.108 (2)</b>	0.013	0.006
5	Leesburg	794,765	0.021	0.023	0.020	0.048	0.001	0.008
6	St. Petersburg	1,281,588	0.048	<b>0.042 (4)</b>	0.029	0.063	0.025	0.009
7	Daytona Beach	452,050	0.024	0.033	0.027	<b>0.082 (5)</b>	0.004	0.013
8	Gainesville	334,915	0.036	0.012	0.033	0.036	0.000	0.009
9	Orlando	1,109,568	0.032	0.025	0.016	<b>0.085 (4)</b>	<b>0.042 (3)</b>	0.012
10	Lakeland	611,245	0.018	0.026	0.007	0.054	0.002	<b>0.041 (1)</b>
11	Miami	2,285,869	0.010	0.006	0.001	0.065	0.017	0.006
12	Sarasota	637,530	0.027	0.028	0.017	0.061	0.008	0.006
13	Tampa	1,026,906	0.010	0.011	0.019	0.055	<b>0.033 (4)</b>	0.006
14	Panama City	265,958	0.049	<b>0.098 (1)</b>	<b>0.049 (3)</b>	0.075	0.000	<b>0.023 (2)</b>
15	West Palm Beach	1,154,464	<b>0.049 (4)</b>	<b>0.036 (5)</b>	<b>0.037 (5)</b>	<b>0.108 (3)</b>	<b>0.059 (1)</b>	0.007
16	Florida Keys	80,588	<b>0.062 (3)</b>	0.012	0.012	<b>0.174 (1)</b>	<b>0.050 (2)</b>	0.000
17	Ft. Lauderdale	1,649,925	0.044	0.017	0.013	0.057	<b>0.032 (5)</b>	0.002
18	Melbourne	485,178	<b>0.078 (2)</b>	<b>0.049 (3)</b>	0.010	0.072	0.012	<b>0.019 (3)</b>
19	Ft. Pierce	478,989	<b>0.098 (1)</b>	<b>0.058 (2)</b>	<b>0.058 (2)</b>	0.081	0.006	0.010
20	Naples	264,475	0.034	0.011	0.026	0.064	0.026	<b>0.015 (4)</b>
21	Ft. Myers	501,832	0.030	0.030	0.016	0.054	0.010	0.002
22	Port Charlotte	144,571	0.021	0.014	0.007	0.042	0.000	<b>0.014 (5)</b>
23	St. Augustine	252,485	0.020	0.024	0.024	0.028	0.000	0.000
24	Sanford	377,960	0.019	0.013	0.019	0.040	0.016	0.008
Statewide		16,331,739	0.033	0.026	0.022	0.068	0.020	0.009

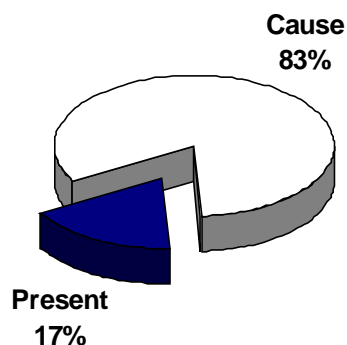
Table depicts drug deaths (both lethal and non-lethal) per 1,000 population for each medical examiner district. The areas of the state with the highest ranking are depicted for each drug.

# Drug Detected at Death: Lethal vs. Non-Lethal

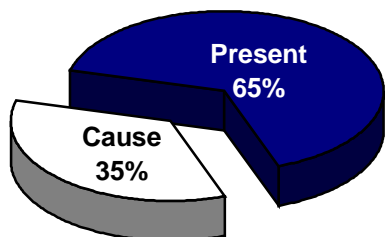
**Cocaine Deaths**



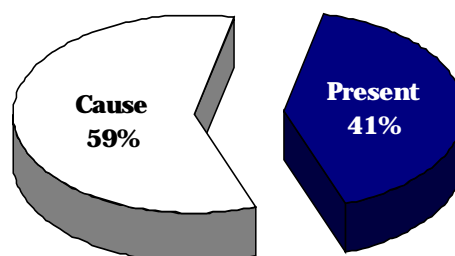
**Heroin Deaths**



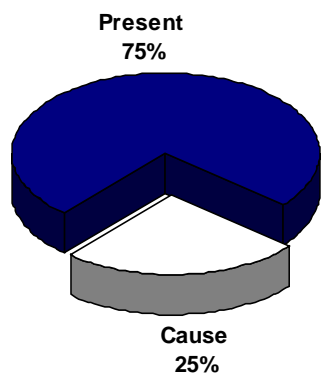
**Hyrdocodone Deaths**



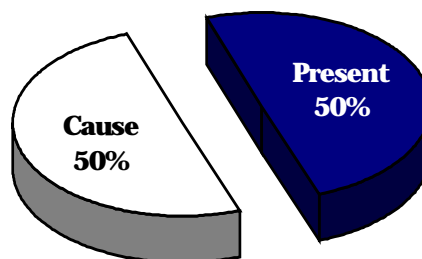
**Oxycodone Deaths**



**Methylated Amphetamine Deaths**

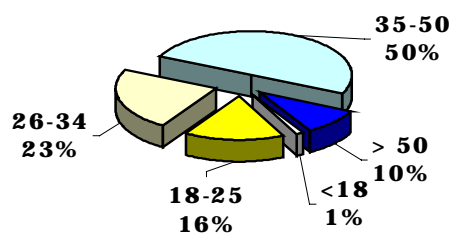


**Methadone Deaths**

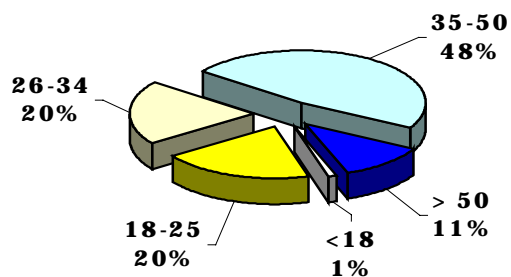


# Ages of Decedents

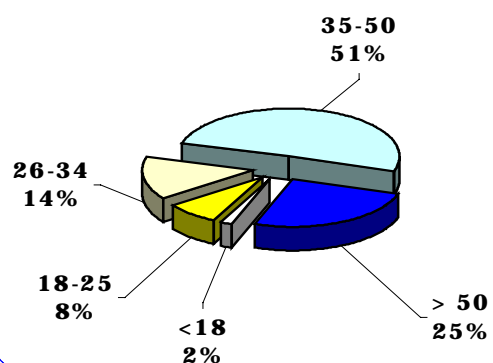
**Cocaine Deaths**



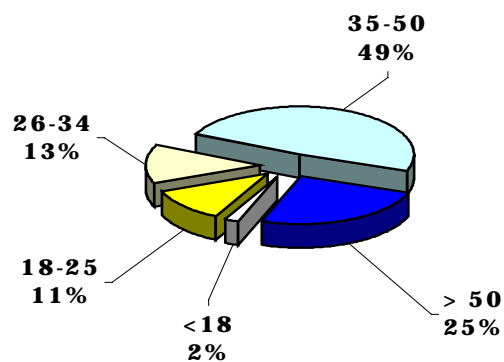
**Heroin Deaths**



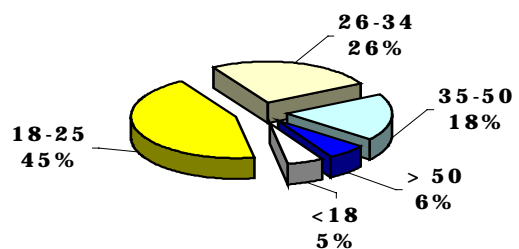
**Hydrocodone Deaths**



**Oxycodone Deaths**



**Methylated Amphetamine Deaths**



**Methadone Deaths**

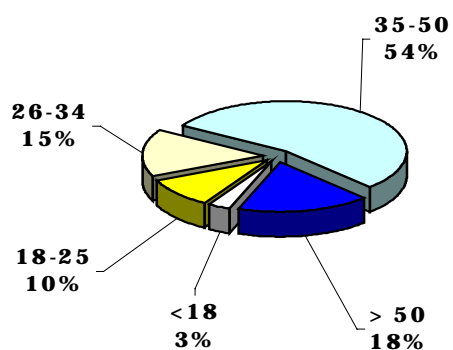
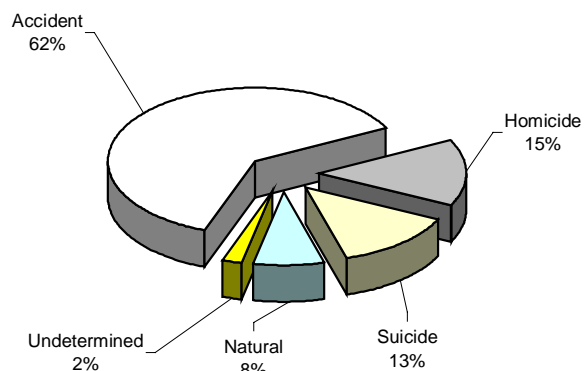


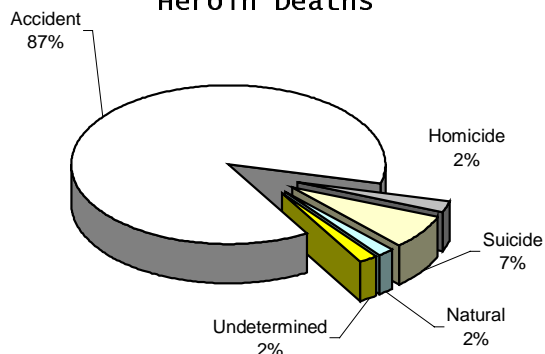
Chart 7

# Manners of Death of Cases Reported

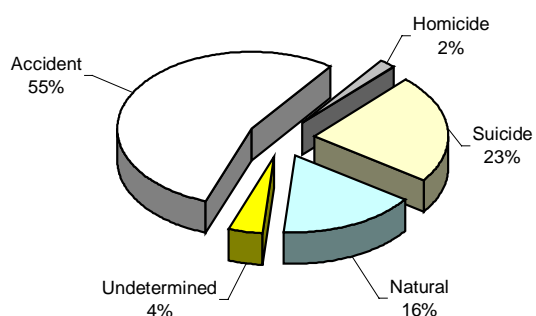
Cocaine Deaths



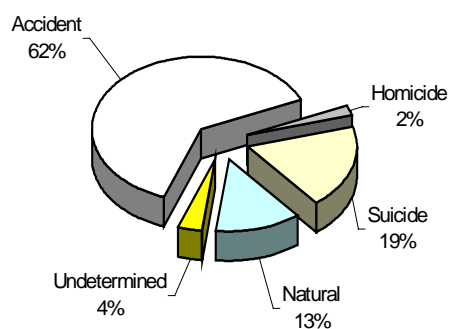
Heroin Deaths



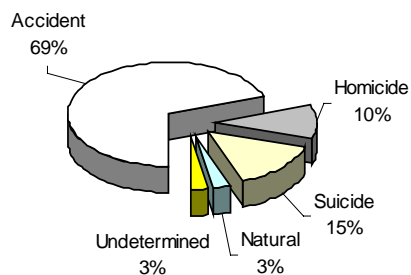
Hydrocodone Deaths



Oxycodone Deaths



Methylated Amphetamine Deaths



Methadone Deaths

